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FIGURE 1

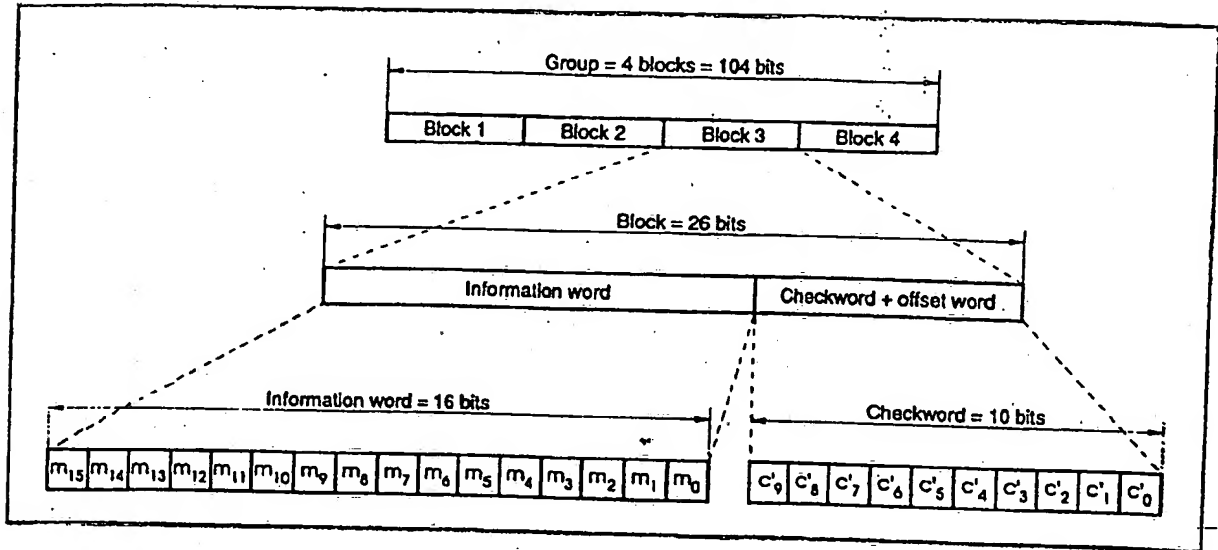
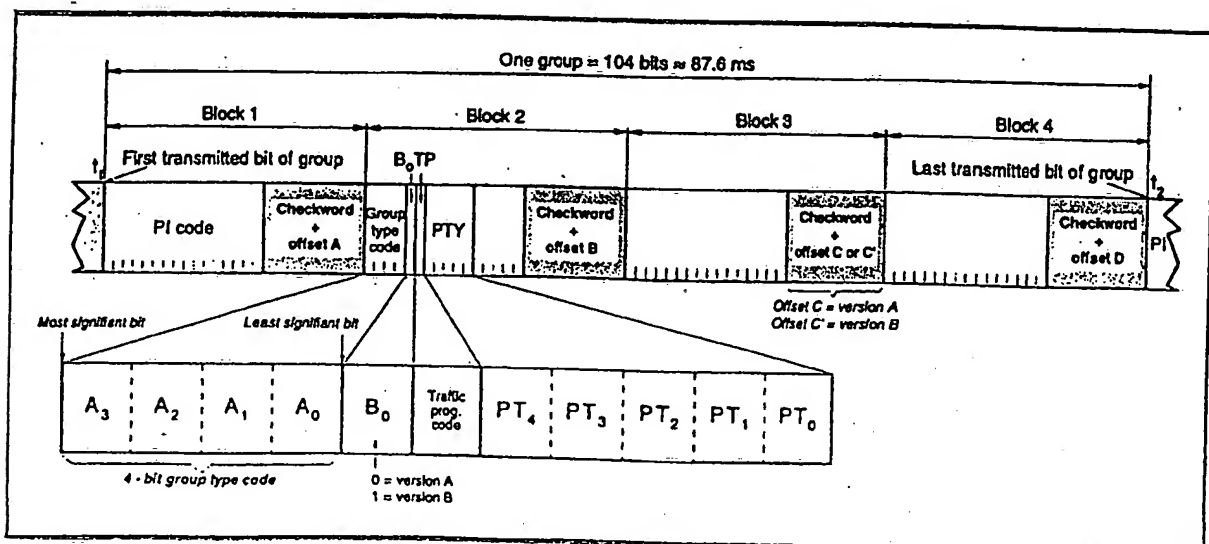


FIGURE 2



| Group Type Code | BLOCK 1 | | | | | | | | | | BLOCK 2 | | | | | | | | | | BLOCK 3 (or 3') | | | | | | | | | | BLOCK 4 | | | | | | | | | | | | | |
|--------------------|---------|----------------------|---|---|----|----|----|----|----|----|---------|-----|-----|-----|-----------------------------|----------------------|----|----------------|----------------|----------------------|-----------------|----|----|---------|--------------------------|--------------------------|----------------------|----------------------|----|--------------|----------------------------------|----------------------|----------------------|----|----|----|----|----|----|----|----|----|-----|-----|
| | 2 | 4 | 6 | 8 | 12 | 16 | 20 | 22 | 24 | 26 | 28 | 30 | 31 | 32 | 34 | 35 | 37 | 38 | 39 | 40 | 41 | 42 | 44 | 46 | 48 | 50 | 52 | 53 | 55 | 60 | 64 | 68 | 70 | 72 | 74 | 76 | 78 | 82 | 85 | 90 | 94 | 96 | 100 | 102 |
| 0 A | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 0TP | PTY | TA | M/S | DI | C ₁ | C ₂ | Checkword + Offset B | | | | A F | A F | Checkword + Offset C | | | | PS name seg. | Checkword + Offset D | | | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 1TP | PTY | TA | M/S | DI | C ₁ | C ₂ | Checkword + Offset B | | | | PI Code | | Checkword + Offset C | | | | PS name seg. | Checkword + Offset D | | | | | | | | | | | | | |
| 1 A | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 0TP | PTY | Radio Paging | | | | | | | | | | LA | Slow labelling codes | Checkword + Offset C | | | | PI Number Code | Checkword + Offset D | | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 1TP | PTY | Spurs Bils | | | | | | | | | | PI Code | | Checkword + Offset C | | | | PI Number Code | Checkword + Offset D | | | | | | | | | | | | |
| 2 A | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 0TP | PTY | AB | Text Address segment | | | | | | | | | | PI Code | | Checkword + Offset C | | | | PI Number Code | Checkword + Offset D | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 1TP | PTY | AB | Text Address segment | | | | | | | | | | PI Code | | Checkword + Offset C | | | | PI Number Code | Checkword + Offset D | | | | | | | | | | | |
| 3 A | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 0TP | PTY | Application Group Type | | | | | | | | | | Message Bils | | Checkword + Offset C | | | | Application Identification (AID) | Checkword + Offset D | | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 1TP | PTY | ODA according to 3.1.4 | | | | | | | | | | PI Code | | Checkword + Offset C | | | | ODA according to 3.1.4 | Checkword + Offset D | | | | | | | | | | | | |
| 4 A | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 0TP | PTY | Spurs Bils | | | | | | | | | | M/D code | LSB is part of four code | Checkword + Offset C | | | | UTC and time offset | Checkword + Offset D | | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 1TP | PTY | ODA according to 3.1.4 | | | | | | | | | | PI Code | | Checkword + Offset C | | | | ODA according to 3.1.4 | Checkword + Offset D | | | | | | | | | | | | |
| 5 A | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 0TP | PTY | Address | | | | | | | | | | Transparent data segment | | Checkword + Offset C | | | | Transparent data segment | Checkword + Offset D | | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 1TP | PTY | Address | | | | | | | | | | PI Code | | Checkword + Offset C | | | | Transparent data segment | Checkword + Offset D | | | | | | | | | | | | |
| 6 A | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 0TP | PTY | ODA according to 3.1.4 | | | | | | | | | | ODA according to 3.1.4 | | Checkword + Offset C | | | | ODA according to 3.1.4 | Checkword + Offset D | | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 1TP | PTY | ODA according to 3.1.4 | | | | | | | | | | PI Code | | Checkword + Offset C | | | | ODA according to 3.1.4 | Checkword + Offset D | | | | | | | | | | | | |
| 7 A | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 0TP | PTY | Paging Segment address code | | | | | | | | | | Paging | | Checkword + Offset C | | | | Paging | Checkword + Offset D | | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | | | | | | | | | | QTC | 1TP | PTY | ODA according to 3.1.4 | | | | | | | | | | PI Code | | Checkword + Offset C | | | | ODA according to 3.1.4 | Checkword + Offset D | | | | | | | | | | | | |

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FIGURE 2 B (ii)

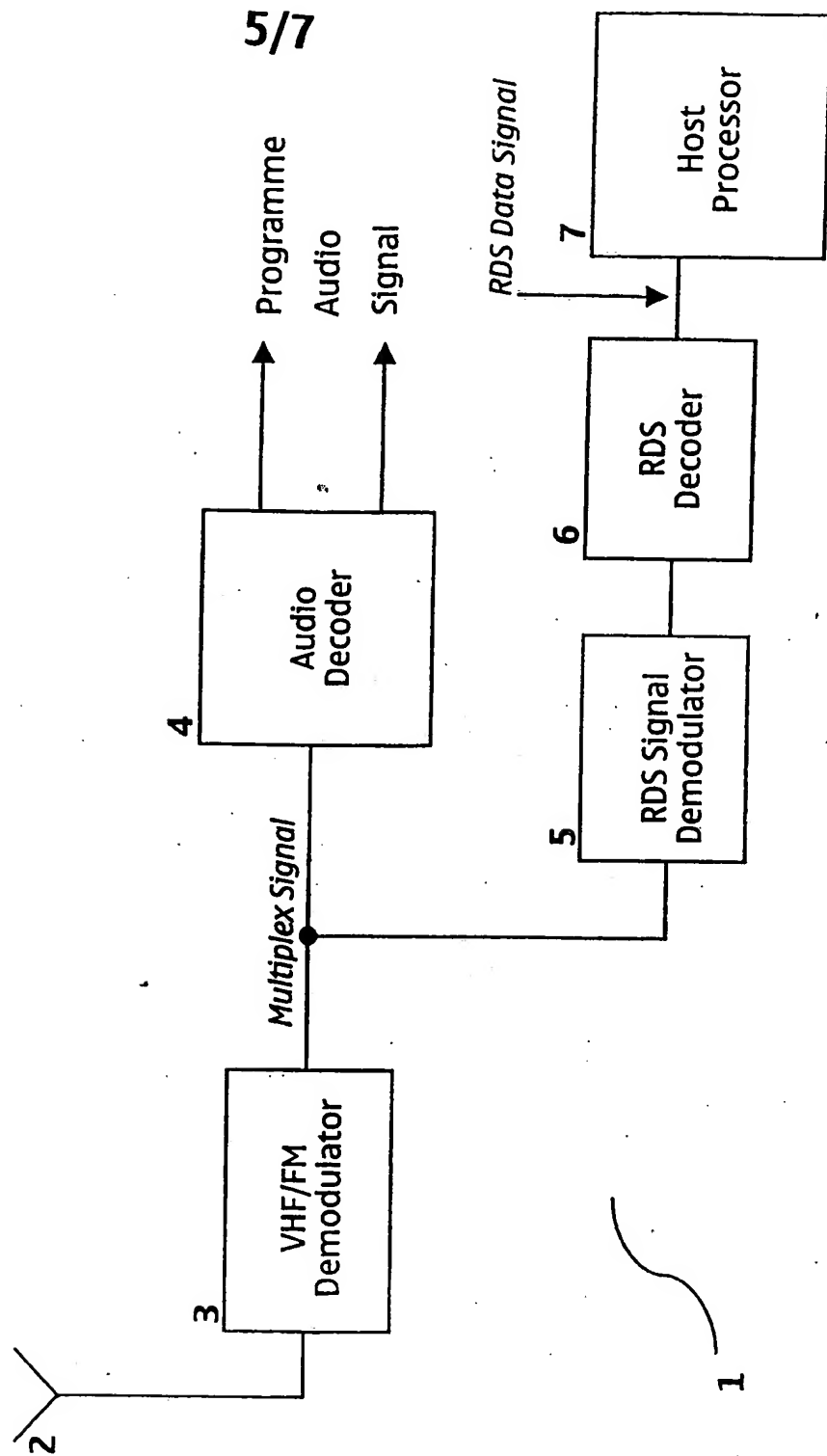
| 8 A | PI Code | Checkword + Offset A | GTC | 0/TP | PTY | Defined by CEN | Checkword + Offset B | Defined by CEN | Checkword + Offset C | Defined by CEN | Checkword + Offset D |
|--|---------|----------------------|-----|------|-----|------------------------------|----------------------|------------------------------|----------------------|------------------------------|----------------------|
| B | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | ODA according to 3.1.4 | Checkword + Offset B | PI Code | Checkword + Offset C | ODA according to 3.1.4 | Checkword + Offset D |
| 9 A | PI Code | Checkword + Offset A | GTC | 0/TP | PTY | EWS assigned by each country | Checkword + Offset B | EWS assigned by each country | Checkword + Offset C | EWS assigned by each country | Checkword + Offset D |
| B | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | ODA according to 3.1.4 | Checkword + Offset B | PI Code | Checkword + Offset C | ODA according to 3.1.4 | Checkword + Offset D |
| 10 A | PI Code | Checkword + Offset A | GTC | 0/TP | PTY | PTYN Seg Add | Checkword + Offset B | PTYN Segment | Checkword + Offset C | PTYN Segment | Checkword + Offset D |
| B | PI Code | Checkword + Offset A | GTC | 0/TP | PTY | ODA according to 3.1.4 | Checkword + Offset B | PI Code | Checkword + Offset C | ODA according to 3.1.4 | Checkword + Offset D |
| 11 A | PI Code | Checkword + Offset A | GTC | 0/TP | PTY | ODA according to 3.1.4 | Checkword + Offset B | PI Code | Checkword + Offset C | ODA according to 3.1.4 | Checkword + Offset D |
| B | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | ODA according to 3.1.4 | Checkword + Offset B | PI Code | Checkword + Offset C | ODA according to 3.1.4 | Checkword + Offset D |
| 12 A | PI Code | Checkword + Offset A | GTC | 0/TP | PTY | ODA according to 3.1.4 | Checkword + Offset B | PI Code | Checkword + Offset C | ODA according to 3.1.4 | Checkword + Offset D |
| B | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | ODA according to 3.1.4 | Checkword + Offset B | PI Code | Checkword + Offset C | ODA according to 3.1.4 | Checkword + Offset D |
| 13 A | PI Code | Checkword + Offset A | GTC | 0/TP | PTY | Info field | Checkword + Offset B | Information Field | Checkword + Offset C | Information Field | Checkword + Offset D |
| B | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | ODA according to 3.1.4 | Checkword + Offset B | PI Code | Checkword + Offset C | ODA according to 3.1.4 | Checkword + Offset D |
| 14 A | PI Code | Checkword + Offset A | GTC | 0/TP | PTY | Variant Code | Checkword + Offset B | Information Block | Checkword + Offset C | Information Block | Checkword + Offset D |
| B | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | TA (ON) | Checkword + Offset B | PI (ON) | Checkword + Offset C | PI (ON) | Checkword + Offset D |
| 15 A | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | TA (ON) | Checkword + Offset B | PI (ON) | Checkword + Offset C | PI (ON) | Checkword + Offset D |
| B | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | TA (ON) | Checkword + Offset B | PI (ON) | Checkword + Offset C | PI (ON) | Checkword + Offset D |
| NOT Specified for compatibility with RDS | | | | | | | | | | | |
| | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | TA (ON) | Checkword + Offset B | PI (ON) | Checkword + Offset C | PI (ON) | Checkword + Offset D |
| | PI Code | Checkword + Offset A | GTC | 1/TP | PTY | TA (ON) | Checkword + Offset B | PI (ON) | Checkword + Offset C | PI (ON) | Checkword + Offset D |

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FIGURE 3

| Group type | Group type code/version | | | | | Flagged in type 1A groups | Description |
|------------|-------------------------|----------------|----------------|----------------|----------------|---------------------------|---|
| | A ₃ | A ₂ | A ₁ | A ₀ | B ₀ | | |
| 0 A | 0 | 0 | 0 | 0 | 0 | | Basic tuning and switching information only (see 3.1.5.1) |
| 0 B | 0 | 0 | 0 | 0 | 1 | | Basic tuning and switching information only (see 3.1.5.1) |
| 1A | 0 | 0 | 0 | 1 | 0 | | Programme Item Number and slow labelling codes only (see 3.1.5.2) |
| 1B | 0 | 0 | 0 | 1 | 1 | | Programme Item Number (see 3.1.5.2) |
| 2 A | 0 | 0 | 1 | 0 | 0 | | RadioText only (see 3.1.5.3) |
| 2 B | 0 | 0 | 1 | 0 | 1 | | RadioText only (see 3.1.5.3) |
| 3 A | 0 | 0 | 1 | 1 | 0 | | Applications Identification for ODA only (see 3.1.5.5) |
| 3 B | 0 | 0 | 1 | 1 | 1 | | Open Data Applications |
| 4 A | 0 | 1 | 0 | 0 | 0 | | Clock-time and date only (see 3.1.5.6) |
| 4 B | 0 | 1 | 0 | 0 | 1 | | Open Data Applications |
| 5 A | 0 | 1 | 0 | 1 | 0 | | Transparent Data Channels (32 channels) or ODA (see 3.1.5.8) |
| 5 B | 0 | 1 | 0 | 1 | 1 | | Transparent Data Channels (32 channels) or ODA (see 3.1.5.8) |
| 6 A | 0 | 1 | 1 | 0 | 0 | | In House applications or ODA (see 3.1.5.9) |
| 6 B | 0 | 1 | 1 | 0 | 1 | | In House applications or ODA (see 3.1.5.9) |
| 7 A | 0 | 1 | 1 | 1 | 0 | Y | Radio Paging or ODA (see 3.1.5.10 and Annex M) |
| 7 B | 0 | 1 | 1 | 1 | 1 | | Open Data Applications |
| 8 A | 1 | 0 | 0 | 0 | 0 | Y | Traffic Message Channel or ODA (see 3.1.5.12) |
| 8 B | 1 | 0 | 0 | 0 | 1 | | Open Data Applications |
| 9 A | 1 | 0 | 0 | 1 | 0 | Y | Emergency Warning System or ODA (see 3.1.5.13) |
| 9 B | 1 | 0 | 0 | 1 | 1 | | Open Data Applications |
| 10 A | 1 | 0 | 1 | 0 | 0 | | Programme Type Name |
| 10 B | 1 | 0 | 1 | 0 | 1 | | Open Data Applications |
| 11 A | 1 | 0 | 1 | 1 | 0 | | Open Data Applications |
| 11 B | 1 | 0 | 1 | 1 | 1 | | Open Data Applications |
| 12 A | 1 | 1 | 0 | 0 | 0 | | Open Data Applications |
| 12 B | 1 | 1 | 0 | 0 | 1 | | Open Data Applications |
| 13 A | 1 | 1 | 0 | 1 | 0 | Y | Enhanced Radio Paging or ODA (see Annex M) |
| 13 B | 1 | 1 | 0 | 1 | 1 | | Open Data Applications |
| 14 A | 1 | 1 | 1 | 0 | 0 | | Enhanced Other Networks information only (see 3.1.5.19) |
| 14 B | 1 | 1 | 1 | 0 | 1 | | Enhanced Other Networks information only (see 3.1.5.19) |
| 15 A | 1 | 1 | 1 | 1 | 0 | | Defined in RBDS only |
| 15 B | 1 | 1 | 1 | 1 | 1 | | Fast switching information only (see 3.1.5.20) |

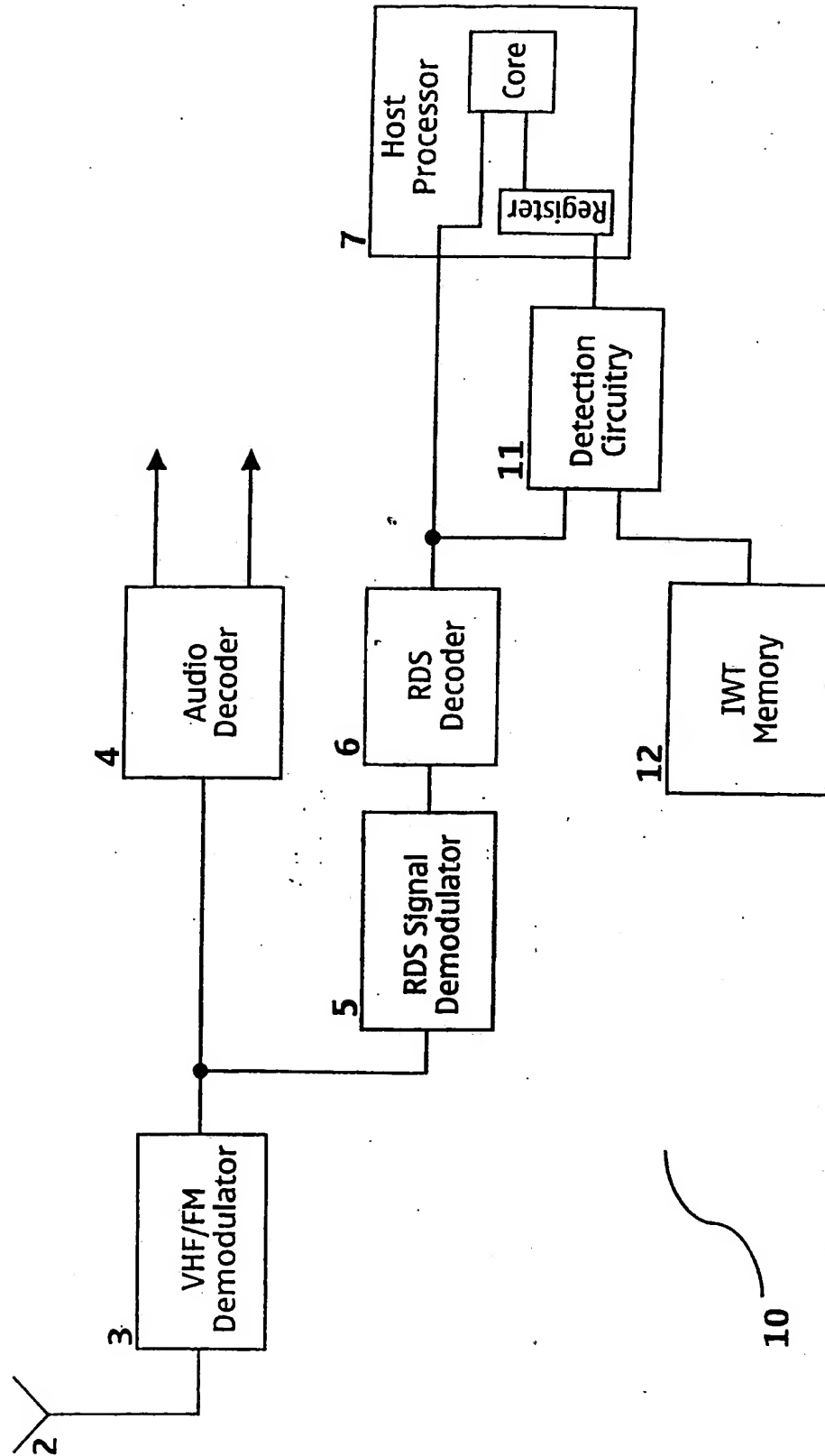
FIGURE 4



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FIGURE 5



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FIGURE 6

